

Special Issue

Transportation and Vehicle Automation

Message from the Guest Editors

To contribute to addressing these challenges and providing new knowledge and innovations to facilitate the development and implementation of automated vehicles, Sustainability is launching a Special Issue on Transportation and Vehicle Automation.

- Human factors in vehicle automation.
- Human-centred design in vehicle automation.
- Artificial intelligence in vehicle automation.
- The impact of vehicle automation on carbon emission.
- End-users' attitudes and acceptance of automated vehicles.
- Behavioural intention to use automated vehicles.
- Emerging mobility services with automated vehicles.
- Cyber security for connected and autonomous vehicles.
- Automated driving control algorithm.
- Automated vehicles interaction with cyclists and pedestrians.
- Policy-related implications of automated vehicles.
- Ethical challenges of automated vehicles.
- Infrastructure for connected and automated vehicles.

Guest Editors

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Prof. Dr. Phil Blythe

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Dr. Yanghanzi Zhang

Deadline for manuscript submissions

closed (30 April 2023)



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About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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